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# NOTICE OF ALLOWANCE AND FEE(S) DUE

02/27/2007

EXAMINER

WALCZAK, DAVID J

ART UNIT

PAPER NUMBER

3751

**DATE MAILED: 02/27/2007** 

JAMES R. VILLEGAS P.O. BOX 273 BLAINE, WA 98231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,915	11/21/2003	Richard B. Trocino	41833-P001US	2396

TITLE OF INVENTION: TRAVEL TOOTHBRUSH ASSEMBLY

	*						
ſ	APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
L	nonprovisional	YES	\$700	\$300	\$0	\$1000	05/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ck 1 for any change of address)	Fee(s	s) Transmittal. This	certific naper, s	eate cannot be used to	domestic mailings of the or any other accompanying at or formal drawing, must
JAMES R. VIL P.O. BOX 273 BLAINE, WA 98		2007	I her State addr trans	Certi eby certify that this s Postal Service wi essed to the Mail mitted to the USPT	ficate of Fee(s) th suffic Stop IS O (571)	of Mailing or Transn Transmittal is being cient postage for first SSUE FEE address 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
<b></b> ,							(Depositor's name)
			<del></del>		***		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
	<u>, L,</u>		Richard B. Trocino		41	833-P001US	2396
10/718,915 FITLE OF INVENTION	11/21/2003 : TRAVEL TOOTHBRU	ISH ASSEMBLY	Kicilard B. Froomo				·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	05/29/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	i			
WALCZAK	C, DAVID J	3751	401-277000				
<ul> <li>I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ul>			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp	ified below, no assignee oletion of this form is NC	(B) RESIDENCE: (CITY	atent. If an assigner assignment.  7 and STATE OR C	OUNT	RY)	ocument has been filed for oup entity Government
			b. Payment of Fee(s): (Plea				
4a. The following fee(s)	are submitted:	. 4	b. Payment of Fee(s): (Plea	ase mrst reapply an	y prev	lously paid issue ice	snown above)
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
The Director is bereby outhorized to charge the required fee(s), any deficiency, or or					eficiency, or credit any an extra copy of this form).		
5. Change in Entity Sta	atus (from status indicate	d above)					1.05(.)(0)
O a Applicant clain	oc SMALL ENTITY state	us See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	L ENT	FITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accept ates Patent and Trademar	ed from anyone other than the office.	the applicant; a regi	stered a	attorney of agent, of t	he assignee or other party in
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### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	FILING DATE FIRST NAMED INVENT		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,915	1	11/21/2003	Richard B. Trocino	41833-P001US	2396
28201	7590	02/27/2007		EXAM	INER
JAMES R. VI	LLEGAS			WALCZAK	, DAVID J
P.O. BOX 273				ART UNIT	PAPER NUMBER
BLAINE, WA	98231			3751	
				DATE MAILED: 02/27/2007	7

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)					
	10/718,915	TROCINO, RICHARD B.					
Notice of Allowability	Examiner	Art Unit					
	David J. Walczak	3751					
	1						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
. X This communication is responsive to the amendment filed on 2/9/07.							
2. The allowed claim(s) is/are <u>1-13</u> .			1				
<ol> <li>Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>☐ Certified copies of the priority documents have</li> </ol>		•					
2. Certified copies of the priority documents have							
3. ☐ Copies of the certified copies of the priority do			ation from the				
International Bureau (PCT Rule 17.2(a)).	Seamente neve boot toocivee in this	olago appiloo					
* Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.							
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMINER res reason(s) why the oath or declara	'S AMENDMENT or Nation is deficient.	NOTICE OF				
5. CORRECTED DRAWINGS ( as "replacement sheets") mu							
(a) $\square$ including changes required by the Notice of Draftsper		948) attached					
1) 🗌 hereto or 2) 🗍 to Paper No./Mail Date		-					
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date			hards of				
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	the header according to 37 CFR 1.121(	d).					
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
	•						
Attachment(s)  1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal F	Patent Application					
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	(PTO-413),					
	Paper No./Mail Da 7. ⊠ Examiner's Amend	ite					
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	<del></del>						
4. Examiner's Comment Regarding Requirement for Deposit	8.   Examiner's Statem	ent of Reasons for Al	lowance				
of Biological Material	9.  Other						

#### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Richard Frankeny on 2/13/07.

The application has been amended as follows:

Cancel claims 14-16.

Claims 1-13 are allowed.

The following is an examiner's statement of reasons for allowance: None of the prior art, alone or in combination, teaches the Applicant's invention of a toothbrush comprised of a toothbrush head, a toothpaste chamber and a plunger assembly wherein the only way the chamber can be filled with toothpaste is by connecting a tube of toothpaste to the chamber as claimed and imparting a vacuum to the chamber as claimed.

It is further noted that an antecedent basis for "an exposed portion of the plunger assembly" can be found on line 10 of claims 1 and 9.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is 571-272-4895. The examiner can normally be reached on Mon-Thurs, 6:30- 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huson Gregory can be reached on 571-272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David J. Walczak Primary Examiner Art Unit 3751

DJW 2/14/07

Organization.

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